

Abstract

To smoothly reproduce data. A clip generation section 104 generates a clip information file that describes attribute information of each piece of essence data that are necessary to reproduce each piece of essence data generated by a data generation section 103 according to parameter information supplied from an information obtainment section 102. An index file update section 105 generates in an index file read from an optical disc 17 and stored in a RAM a clip element that describes attribute information of a clip necessary to reproduce the clip according to the parameter information supplied from the information obtainment section 102 and updates the index file. The present invention can be applied to a video program creation support system.